



SFOBB – Seismic Replacement Project
Status of Ongoing Construction Contracts
Week Ending November 19, 2004

SKYWAY (04-012024)

Doug Coe / David Salladay

Time Elapsed – 54% Bid Opening date – December 19, 2001
 Completed–60% Construction Began – February 6, 2002
 Project Cost: \$1,043M Est. Date of Completion – Nov 29, 2006

<http://www.newbaybridge.org>
<http://www.dot.ca.gov/dist4/sfobbbulletin.htm>
<http://biomitigation.org>

STATUS OF WORK:

	In Progress	Completed To-Date	Project Total	Percent Complete
FOUNDATIONS				
Footing Boxes Set	0	28	28	100%
Piles Driven	0	160	160	100%
Footing Boxes Complete	10	18	28	64%
SUBSTRUCTURE				
Pier Tables	5	7	28	25%
Pier Columns	4	15	28	54%
Pier Access Casing	1	11	20	55%
PRECAST YARD				
Panels Cast	4	414	876	47%
Segments Cast	1	205	452	45%
Segments Shipped out to Oakland	4	50	452	11%
SUPERSTRUCTURE				
Segments Erect	8	44	452	10%

FOUNDATIONS

- Pier 16W – Continue remove cofferdam
- Pier 12W – Place top slab, reinforcing and weld deformed bars
- Pier 11W – Set pile cages, pour lift 1 concrete
- Pier 10W – Continue pile head connection plate welding
- Pier 09W – Continue slot cutting operation and fitup for pile head connection plates
- Pier 08W – Dewater pile annuli and box
- Pier 07W – Initial cleanout of piles
- Pier 03W – Remove pile template

Note: Pile driving on Skyway completed

PIER COLUMNS

- Pier 15W – Access casing joint seal. Install falsework pony bents
- Pier 14W – Strip and reset forms for 2nd lift access casing. Form access casing top slabs
- Pier 13W –Install access & template for lift # 2



SKYWAY (04-012024) Continued

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PIER TABLES

- Pier 11E – Remove falsework
- Pier 10E – Strip EOD/bulkhead/soffit. Install post-tensioning
- Pier 09E – Install steel for deck. Form top deck. Pour top deck
- Pier 08E – Place forms for 2nd lift pour (stem walls, diaphragm & blisters). Place thermcontrol. Pour 2nd lift
- Pier 07E – Install 100k towers
- Pier 06E – Continue placing steel for pier table soffit rebar
- Pier 05E – Erect falsework

PRECAST YARD (Stockton)

- 4 panels are scheduled to be cast next week
- 1 segments is scheduled to be cast next week
- Expect to ship 4 segments to Oakland next week

SUPERSTRUCTURE

- Pier 16E – Pour concrete for midspan closure between E15E & E16E
- Pier 15E – Stress continuity tendons at west cantilever
- Pier 13E – Lift, epoxy and stress cantilever tendons at 8E&W
- Pier 13E – Lift, epoxy and stress cantilever tendons at 7E&W
- Pier 12E – Lift, epoxy and stress cantilever tendons at 4E&W
- Pier 12E – Lift, epoxy and stress cantilever tendons at 3E&W

YBI SUBSTATION (04-0120G4)

Beau Wrightson

Time Elapsed – 96%

Est. Date of Completion – December 15, 2004

Completed – 90%

Project Cost: \$11.3M

STATUS OF WORK:

UTILITY RELOCATION

- Repair cutting head
- Reinsert cutting head and complete Micro tunneling – Mid bore
- Reprogram medium voltage relays

RAMP CLOSURE

- WB 80 on-ramp east of YBI tunnel, tentative opening date: December 15, 2004



SOUTH-SOUTH DETOUR (04-0120R4)

Lourdes David / Gary Lai

Time Elapsed – 28%
Completed – 19%

Est. Date of Completion – October 27, 2005
Project cost: \$71M

Awarded Date: March 10, 2004
Contract Approval Date: March 25, 2004
First Working Date: July 10, 2004

STATUS OF WORK:

- Review of re-submitted final design submittals for viaduct substructure completed and review of resubmitted final design of superstructure is on going
- Continue review of other miscellaneous submittals
- Continue installing and maintaining SWPPP measures
- Begin CIDH pile reinf. cage construction

RAMP CLOSURE & SUSPENSION:

- EB 80 off-ramp to YBI from the #5 lane will be closed for the duration of the project (4 years)
- All field activities are suspended at East tie-in, West tie-in, and Bent 48
- Building 206 will remain in place
- Reopened west connector to southgate road ramp

E2-T1 Foundation For SASS (04-0120E4)

Pedro Sanchez / Mark Vilcheck

Time Elapsed – 19%
Completed – 18%

Est. Date of Completion – May 26, 2007
Project Cost: \$177.45M

Awarded Date: April 1, 2004
Contract Approval Date: April 7, 2004
First Working Date: April 22, 2004

STATUS OF WORK:

- Responded to contractor RFI's
- Reviewed contractor submittals
- Shop drawing review
- Completed T1 dolphin pile installation
- Began E2 dolphin pile installation

COMPLETED PROJECTS

PIER W-2 (04-0120C4)	Project accepted – October 20 th , 2004	RE: Leonard Fiji
ROAD LOCATION (04-0120Q4)	Project accepted – June 19 th , 2004	RE: Richard Duncan
GEOFILL (04-012054)	Project accepted – April 1 st , 2003	RE: Richard Duncan
YBI MIDDEN SITE (04-012074)	Project accepted – January 9 th , 2003	RE: Beau Wrightson
PILE INSTALL DEMO (04-012084)	Project accepted – December 15 th , 2000	RE: Mark Woods